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## COMMENTS:

Application No.: 09/993,453

Filing Date: November 19, 2001

Applicant: Steven G. Goebel

Group Art Unit: 1764

Examiner: Thanh P. Duong

Title: STAGED LEAN COMBUSTION FOR RAPID START OF A FUEL PROCESSOR

Attorney Docket: 8540G-000079

Transmittal Form (in duplicate); and Amendment.

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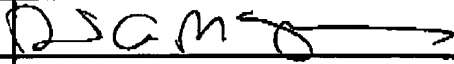
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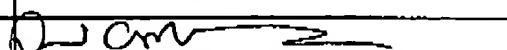
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| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number     | 09/993,453                        |
|  | Filing Date            | November 19, 2001                 |
|  | First Named Inventor   | Steven G. Goebel                  |
|  | Art Unit               | 1764                              |
|  | Examiner Name          | Tom P. Duong                      |
| Total Number of Pages in This Submission   | Attorney Docket Number | 8540G-000079 Client Ref. GP301150 |

| ENCLOSURES (check all that apply)   |  |   |         |  |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |         |  |
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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |               |                    |
|--|---|---------------|--------------------|
| Firm or Individual name                    | Harness, Dickey & Pierce, P.L.C.  | Attorney Name | David A. McClaghry |
|  |   | Reg. No.      | 37,885             |
| Signature                                  |  |               |                    |
| Date                                       | February 3, 2005  |               |                    |

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner: Thanh P. Duong  
Title: STAGED LEAN COMBUSTION FOR RAPID START OF  
A FUEL PROCESSOR  
Attorney Docket: 8540G-000079

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Mail Stop Amendment  
Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir:

In response to the Office Action mailed November 3, 2004, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 12 of this paper.